CHALCONE DERIVATIVES AS ANTICORROSIVE ADDITIVES FOR MILD STEEL IN ACID MEDIUM: EXPERIMENTAL AND THEORETICAL INVESTIGATIONS

Thesis submitted to the Bharathiar University in partial fulfillment of the requirements for the award of the degree of

DOCTOR OF PHILOSOPHY IN CHEMISTRY

By

Mrs. N. ANUSUYA, M.Sc., M.Phil.,

a doctoral fellow

Under the guidance of

Dr. (Mrs.) SUBRAMANIAN CHITRA, M.Sc., M.Phil., Ph.D.,

Associate Professor







DEPARTMENT OF CHEMISTRY PSGR KRISHNAMMAL COLLEGE FOR WOMEN

College with Potential for Excellence
(An Autonomous Institution - Affiliated to Bharathiar University)
(Reaccredited with 'A' Grade by NAAC)
An ISO 9001: 2000 Certified Institution
Coimbatore - 641 004

MARCH - 2016